

Abstract of the Invention

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A process and apparatus for one-step preparation
of fibrinogen adhesive by polyethylene glycol-mediated
precipitation from plasma are disclosed. The methods and
apparatus of the invention permit preparation of
10 autologous fibrinogen adhesive composition from the
patient during surgery, and can be applied generally to
provide such compositions. Also disclosed are an
apparatus and method for application of sealant comprising
this fibrinogen adhesive composition.

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